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UNIMAS ICT MAGAZINE

LOUD
AND
CLEAR

Education Out Loud

A Look at How MOOC is
Implemented in UNIMAS

Repositori Institusi UNIMAS

Khazanah Ilmu Universiti

Expert Directory

Bringing UNIMAS Experts to the
Foreground



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DARI MEJA PENGARAH

Assalamualaikum... Salam Hormat & Salam UNIMAS ku Sayang...

Syukur kepada Allah s.w.t kerana kita diberi kesempatan lagi untuk bertemu dalam TAG-it edisi ke-6.

Setakat ini beberapa pembangunan aplikasi yang signifikan seperti *mobile apps UNIMAS On The Go* telah dapat mempercepatkan penyampaian maklumat. Sistem Penyeliaan Pelajar (Latihan Industri) bagi kegunaan fakulti juga telah membantu meningkatkan kecekapan pemantauan dan menjimatkan kos operasi.

Pengurusan data (*structured and unstructured*) dari pelbagai pangkalan data menjadi sangat penting pada masa kini. Himpunan data yang besar dan pelbagai (*Big Data*) perlu ditadbir dan dianalisis menjadi maklumat dan ilmu yang boleh dimanfaatkan. Maklumat dan ilmu yang terhasil ini seterusnya akan menjadi input kepada pihak pengurusan dan pentadbiran dalam membuat perancangan dan keputusan secara lebih strategik.

Perlaksanaan MOOC (Massive Open Online Learning) misalnya mengubah suasana pembelajaran dan pengajaran di universiti. Pelajar kini mengguna peranti pintar untuk mendapatkan maklumat dan semestinya prestasi akses internet yang terbaik menjadi keperluan asas dan penentu keberkesannya.

Bagi memastikan keperluan di atas berjalan dengan lancar, Pusat Khidmat ICT (CICTS) terus berusaha secara strategik memantapkan infrastruktur dan infostruktur ICT, memperkasa sistem aplikasi, mempelbagai kaedah khidmat sokongan teknikal dan latihan pengguna.

Akhir sekali, saya berharap pembaca akan mendapat maklumat dari pembacaan TAG-it kali ini dan boleh menjadi ilmu yang boleh dimanfaatkan.

Harun Maksom

FROM THE EDITOR

The internet has increased the capability of visibility by the factor of infinity.

It was in 1999, that the University of Tübingen in Germany started posting their lecture videos online. This was the first instance of a university using the fledgling internet for publishing its educational material. A few years later, in 2002; The Massachusetts Institute of Technology (MIT) brought education to a new level with the launch of MIT OpenCourseWare; followed not too long after by the Open Learning Initiative at Carnegie Mellon University.

Since then, the ability to be **“Loud and Clear”** in the propagation of education has been paramount in the life of an educational institution. The role of the internet cannot be understated, what used to be a point of contention in the early years of online education is now key to the very success of teaching and learning.

In this issue of Tag-it, we explore the move by the university into Massive Open Online Courseware, and the systems that help support teaching and learning in university and also those that provide visibility to the providers of education – the subject matter experts or lecturers.

At times, the smallest of champions are the loudest.

Cheers!

Maclean Patrick

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8 Ways to Spice Up Your Web

Vendor Performance Evaluation Form

The Vendor Performance Evaluation form is now available online through the Integrated Financial Accounting System (IFAS). The form allows departments to report on, evaluate the quality of services and provide statistical data on the vendors who provide the various services required by the university.

Bengkel Pemantapan Sokongan Teknikal ICT 2015

A workshop for the ICT support staff was held on the 21 April 2015. Participants, who were made up of the technical staff from the departments and faculties of UNIMAS, were treated to a half day program of technical updates and also updates on the current ICT initiatives by the university.

eMarkah Module for Postgraduates

On the 17th March, the eMarkah module for postgraduate was successfully deployed for use by supervisors of Masters and PhD candidates. The system allows supervisors, via an online system, to input their candidate's grades or score and to track the academic progress of each candidate under their supervision.

InMinds Available for Management Staff and Special Officers

The UNIMAS Executive InMinds application is now accessible to senior management staff and special officers to the Vice Chancellor and Deputy Vice Chancellors. This allows officers involve in decision making, the ability to gains crucial facts and figures on the university's status. Training for management staff and special officers was conducted on the 25 March 2015.

ONTH



Patent Application for the Consultancy Module

The Consultancy Module under the Integrated Research Information System (IRIS) project was successful in its patent application. The Consultancy Module was granted the Malaysia Patent Application No. PI 2015700830 for the patent filing titled: HIERARCHICAL MANAGEMENT BASED SYSTEM FOR ARRANGING A CONSULTATION OR EXPERTISE.

ICT Infrastructure upgrades for 2015

For 2015, the Centre for ICT Services, UNIMAS will embark on major ICT infrastructure upgrades which include equipment for network & security (such as firewall, internet access management) and also for its data center (servers and databases).

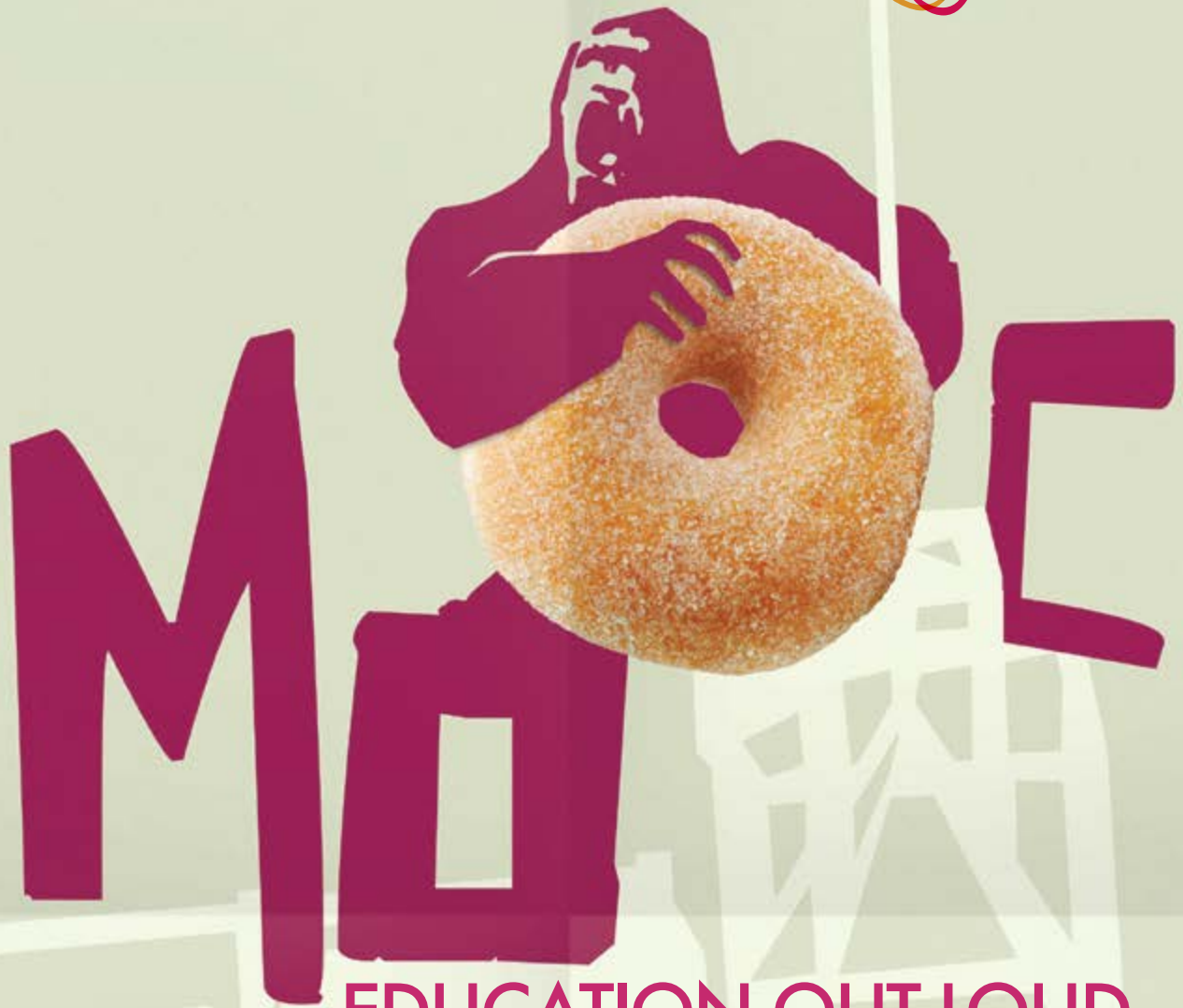
Academic e-Scheduling System (ACES)

Students can now check and print out their academic timetable using the Academic e-Scheduling System (ACES). ACES is now available beginning from the 2014/2015-2 academic session.

Award for UNIMAS On the Go

The UNIMAS On the Go mobile application developed by the Centre for ICT Services garnered the 2nd runner up spot for the Anugerah Inovasi Kementerian Pendidikan Malaysia (AIKPM 2014). The award is given out to innovations that are developed to enhance the teaching and learning experiences or services provided within educational institutions.





EDUCATION OUT LOUD

A look at how MOOC is implemented in UNIMAS

By Dr Johari B. Abdullah

CONTENT ADVISORY PANEL PROFESSOR DR HONG KIAN SAM, ASSOC. PROF. DR. NORAZILA ABDUL AZIZ, ASSOC. PROF. DR. FITRI SURAYA MOHAMAD,
ASSOC. PROF. DR. CHEN CHWEN JEN CONTENT ADVISORY PANEL DR IRWANDI HIPNI MOHAMAD HIPINY, EMMY DAHLIANA BT HOSSAIN, JENNIFER FIONA
AK WILFRED, DR JOHARI ABDULLAH, CHUAH KEE MAN VIDEO PRODUCTION TEAM NOORHASLINA BT SENIN, MOHD JEFRI B SAMARON, AZWAN B ABIDIN,
ANG TSE CHWAN, ALIFFAZRAIE B JALI, SYARYFAH FAZIDAWATY BT WAN BUSRAH, HAKIMI B HALIM TALENTS (VIDEOS) ERNISA MARZUKI, CARL NOEL

A Massive Open Online Course (MOOC) is an online course aimed at a large audience, with open access via the Internet. Aside from learning materials such as lecture slides, and videos of lectures and presentations, MOOCs also support interaction via the discussion forums that support interaction between the students with the lecturers or teaching assistants (TAs). The key strength of a MOOC is the organic and dynamic nature of the interaction between the students themselves, which is assisted by the teaching staff.

A little bit of the history:

The term MOOC was coined by Dave Cormier back in 2008 when he taught a course (Connectivism and Connective Knowledge) taken by a small cohort of fee-paying students but also offered to over 2200 online students from the general public. From there, MOOC slowly grew in popularity but only in late 2011 did MOOC becomes a worldwide phenomenon through the launching of several initiatives (Coursera, Udacity, and edX) backed by top universities such as Stanford, MIT, Princeton, CMU, and others.

In Malaysia, the MOOC initiative started in March 2013, whereby Taylor's University offered a MOOC course called "Entrepreneurship". Subsequently, in the middle of 2013, the Ministry of Education (MoE) Malaysia, formed a task force at the ministerial level to oversee and implement a MOOC initiative for all public universities in Malaysia.

The goals of the initiative are:

1. to reduce cost and increase efficiency in offering similar courses,
2. to promote lifelong learning,
3. to increase visibility and promote branding for Malaysian public universities, and
4. to improve the quality of teaching and learning for students and lecturers.

In the first phase of the implementation (for 2014), four (4) courses have been selected. These four courses are generic courses either compulsory or common for first year students at public universities. Each of the four courses is assigned to a selected university:

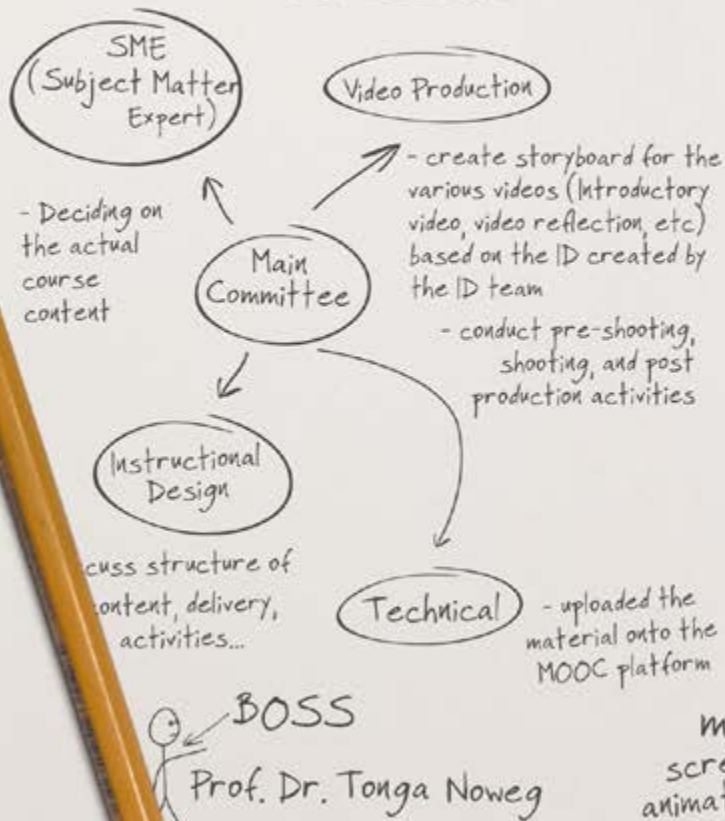
1. Tamadun Islam dan Tamadun Asia
– TITAS by Universiti Putra Malaysia,
2. Hubungan Etnik by Universiti Kebangsaan Malaysia,
3. Entrepreneurship by UiTM, and
4. ICT Competency by UNIMAS.

UNIMAS was assigned the task for the above subject through the capacity of the Faculty of Computer Science & IT, which was the chair for the MADICT (Majlis Dekan ICT/ ICT Deans' Council).

Starting from December 2013, the four universities were given 10 months to design, and develop each of the MOOC courses, with the target to offer the courses starting from the September 2014/2015 session. After various discussion at the universities (implementer) and ministry level, a decision was made by the main KPM MOOC Technical Committee to develop only 30% of the original content into the MOOC format due to time constraint and also as pilot to assess the effectiveness and viability of the MOOC approach.

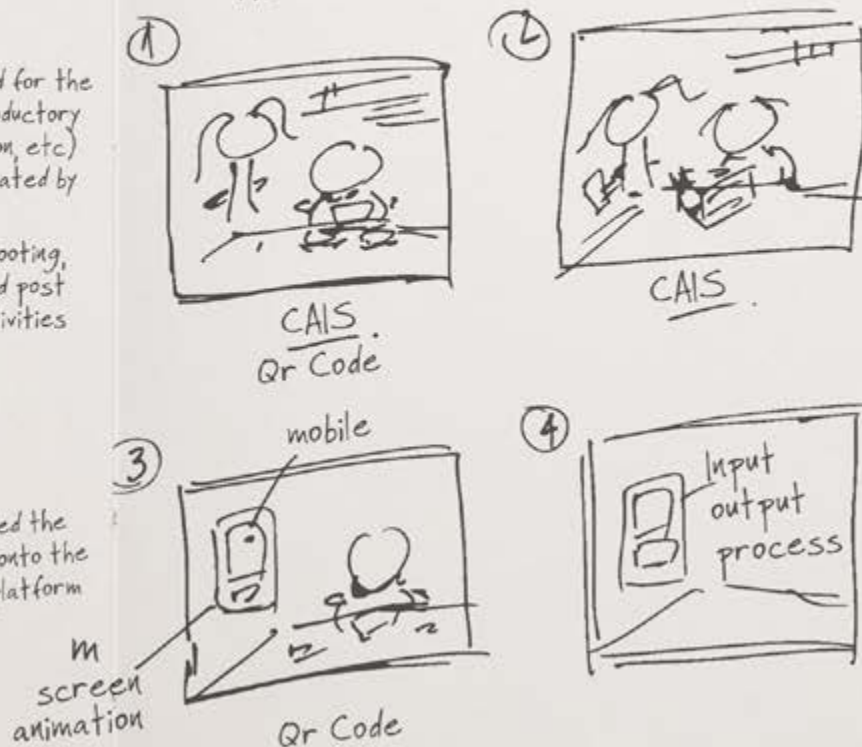
So, how can the 30% MOOC content be used by lecturers and students? Ideally, a flipped classroom approach can be used to utilise the content, whereby lecturers can instruct students to go through the content and activities prior to a lecture, and use the lecture session to discuss or reflect on the subject matter. The actual benefit of MOOC is the potential interaction that can arise from the participation of students through online activities within the MOOC course cube such as discussion, reflection, and assessment.

TEAM STRUCTURE



UNIMAS MOOC

Viflection - Video Reflection



Course Synopsis

In the 21st century, learners are expected to utilise information and communication technology (ICT) tools to access up-to-date resources and perform essential computing tasks. This course is tailored to equip learners with the current ICT knowledge and skills in further enhancing their ICT competency. In this course, they are able to use and apply relevant tools effectively for learning purposes. It also exposes students to security and ethical issues that need to be considered when performing daily computing tasks. Learning materials used in this course are videos, reading materials and self-assessments for the course content with week-by-week scheduling.



Learning Outcomes

Upon successful completion of the course, you will be able to:

- Explain the current development in computer system, the Internet and the World Wide Web (WWW)
- Apply the knowledge of ICT security and ethics in your daily computing

Student Enrolment Statistic for KPM MOOC Courses

Tamadun Islam dan Tamadun Asia (TITAS)	Kesepaduan & Hubungan Etnik di Malaysia	Introduction to Entrepreneurship	ICT Competency
No. Of Students			
21,993	16,875	10,111	5,587

Based on our experience in developing the pilot MOOC course for KPM, there are several major challenges and positive things that have been achieved.

Some of the challenges are:

- ✓ **Agreement on the content:** Since the content need to be adopted by the twenty public universities - agreeing on the content is a major challenge. This is due to the fact that generic introductory ICT course is not compulsory or non-existent in many universities. It took several rounds of discussions between representatives of the universities to come up with content that was agreeable among the majority of the universities.
- ✓ **Team structure not easily scalable:** One of the key elements in the production of the ICT Competency MOOC course is to come up with high quality video content. The production team is one of the biggest sub-committee and also put a lot of time and effort for the video production. It is estimated that a 3 minutes video can take more than a month from preproduction to completion of the video. As such, the current structure of developing the MOOC course is not easily scalable to cater for more MOOC courses, especially on the video production aspect.
- ✓ **Good actor or subject matter expert:** One key aspect of MOOC is the delivery of content through video. It is important to attract and retain students within a MOOC course, therefore video material is a key element to do so. Thus, comes the dilemma whether to employ a good actor (As in someone in the field with good presentation skill, but not necessarily an expert) or a subject matter expert who is well known in the field.

- ✓ **Passion:** The involvement of the members in the committee is on voluntary basis, in term of time and effort. To find such team members, and furthermore to sustain them throughout the production period is all about passion.

In conclusion, it has been a long journey from the first idea to the final launch of the KPM MOOC ICT competency course. We have gained invaluable experience in developing other MOOC courses for UNIMAS. Similar to online and blended learning, MOOC and its variety will be one of the key areas for lifelong learning, in line with the newly launched Malaysia Education Blueprint (Higher Education) which includes shift for Lifelong Learning and Globalised Online Learning.



Sistem Repositori Institusi UNIMAS (RI UNIMAS) dibangunkan untuk memenuhi keperluan mengumpul, memproses, mendigital, memelihara dan menyebarkan semua rekod universiti dalam apa jua bentuk. Dengan sokongan teknikal daripada CICTS, PKMA telah mengambil inisiatif untuk membangunkan RI UNIMAS. Fungsi RI UNIMAS boleh diterjemahkan seperti berikut:

- Pengumpulan, pemprosesan dan pemeliharaan & pemuliharaan harta intelek
- Meningkatkan pengindeksan oleh Google Scholar
- Meningkatkan petikan penerbitan
- Meningkatkan Webometriks UNIMAS
- Meningkatkan perkongsian ilmu (MalRep)
- Memenuhi keperluan MyRA, MyMOHE

RI UNIMAS diwujudkan menggunakan teknologi EPrints iaitu suatu perisian sumber terbuka (*Open Source*) yang dibangunkan oleh University of Southampton, England. Ianya merupakan satu platform yang fleksibel untuk membina repositori digital dengan mudah dan pantas. Selain boleh

menjimatkan masa kerana kemasukan data adalah lebih cepat, ianya juga berupaya mengimport data dari repositori dan perkhidmatan lain serta dioptimumkan untuk Google Scholar. Antaramuka penggunaannya adalah lebih mudah difahami berbanding dengan sistem yang digunakan sebelum ini dan ianya membolehkan video dan gambar dimuat naik dan boleh dikongsi dengan pengguna tanpa sekatan. Pengubahsuaian dan penambahbaikan untuk memenuhi keperluan organisasi juga adalah mudah dilakukan kerana ianya perisian sumber terbuka.

Sebelum wujudnya RI UNIMAS, kebanyakan koleksi perpustakaan adalah dalam format bercetak. Oleh demikian, para pengguna perlu datang secara fizikal ke PKMA semata-mata untuk membuat rujukan kepada bahan yang diperlukan. Ini menyebabkan kesulitan kepada pengguna terutamanya pelajar yang tidak mempunyai kenderaan. Walau bagaimanapun, dengan adanya RI UNIMAS, bahan-bahan rujukan ini kini wujud dalam bentuk digital dan kebanyakan maklumat akan dapat dicapai semudah di hujung jari dan tanpa batasan masa.

Sebagai contoh, koleksi Laporan Projek dan Tesis yang sebelum ini hanya ada dalam format bercetak dan boleh digunakan oleh seorang pengguna sahaja dalam satu masa kini boleh didapati dalam bentuk digital. Pengguna boleh mengaksesnya melalui RI UNIMAS dan

Saya dah dibaca
51 kali hari ini



REPOSITORI INSTITUSI UNIMAS

Khazanah Ilmu Universiti

Oleh Karen Kornalius

Pengindeksan oleh Google Scholar amatlah penting kerana ianya membantu dalam meningkatkan visibiliti terutamanya dalam penarafan Universiti melalui webometrics dan meningkatkan keterlihatan para penulis dan penyelidik dan seterusnya dapat meningkatkan lagi petikan dari hasil penulisan mereka.

tidak perlu lagi beratur panjang untuk meminjam bahan yang berbentuk bercetak. Selain itu pengguna juga boleh membuat carian bahan rujukan melalui RI UNIMAS. Pelbagai pilihan carian dan ciri browse yang mantap dan disesuaikan untuk carian dokumen disediakan. Pencarian boleh dilakukan berdasarkan mana-mana medan metadata dalam koleksi dan pelbagai kriteria carian

boleh digunakan. Melalui Advance Search, opsyen yang ada dalam borang yang disediakan pula amat ringkas.

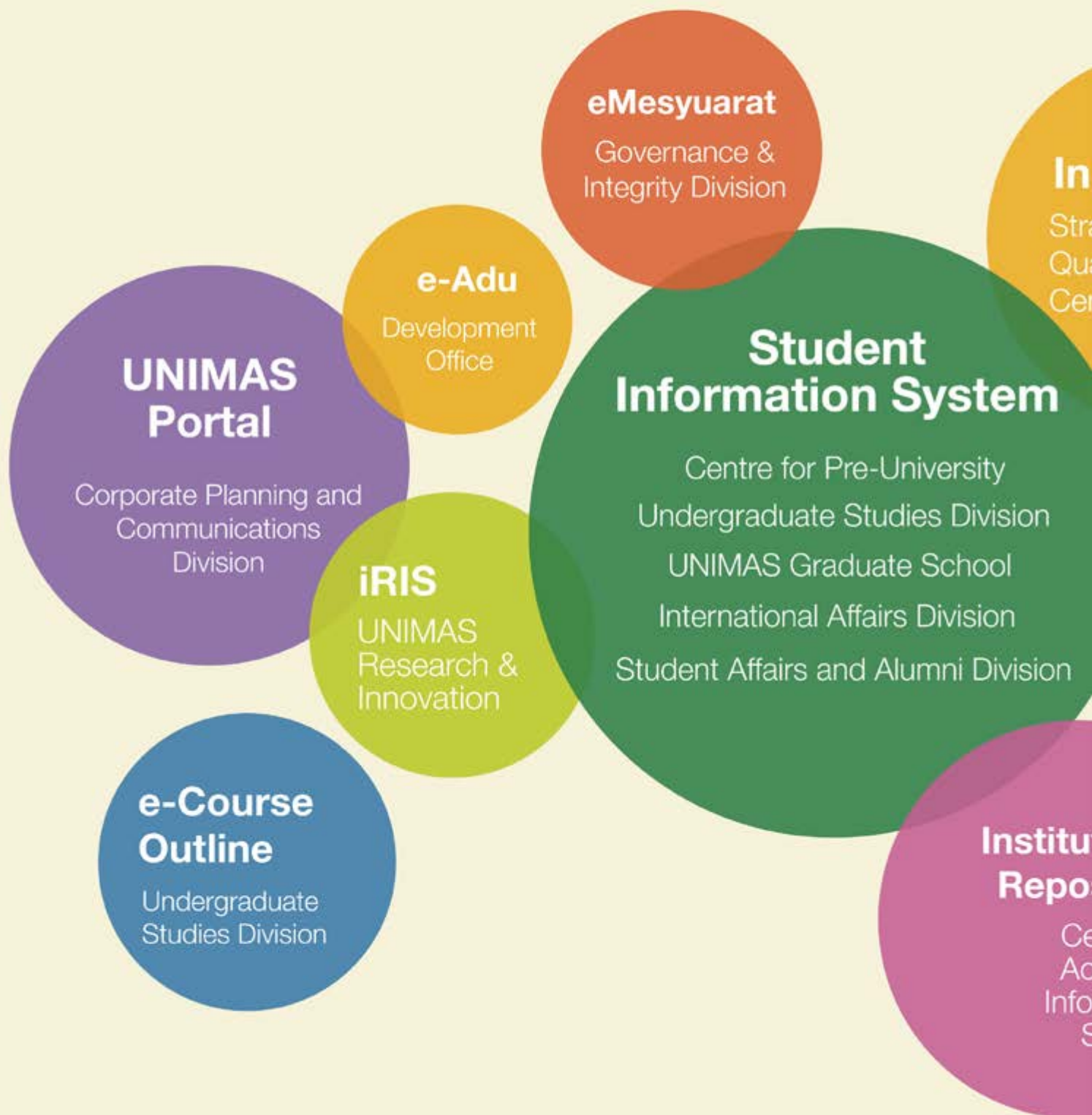
Impak penggunaan RI UNIMAS adalah ketara dan amat positif. Sebagai misalan, masalah yang dihadapi sebelum ini seperti isu pengindeksan Google Scholar berjaya diatasi. Bukti awal kejayaan telah menunjukkan peningkatan visibiliti repositori universiti dimana pada mulanya hanya sebanyak 268 rekod dari RI UNIMAS dipaparkan melalui Google Scholar dan setelah hanya 4 bulan sahaja iaitu sehingga Mac 2015, ianya telah meningkat naik kepada 1410 rekod iaitu peningkatan sebanyak 68%.

Impak sebegini boleh tercapai kerana keupayaan RI UNIMAS untuk beroperasi dengan pengindeksan Google Scholar dan juga kebolehannya yang memberi ruang kepada komuniti UNIMAS untuk menginput rekod masing-masing yang mana secara langsung meningkatkan kandungan repositori.

Nyatanya, penggunaan RI UNIMAS adalah satu lagi langkah yang tepat dan strategik bagi menjadikan UNIMAS sebagai universiti yang ulung yang berperanan sebagai gedung penyebaran ilmu bukan sahaja kepada warganya tapi juga ke pencinta ilmu di seluruh dunia.

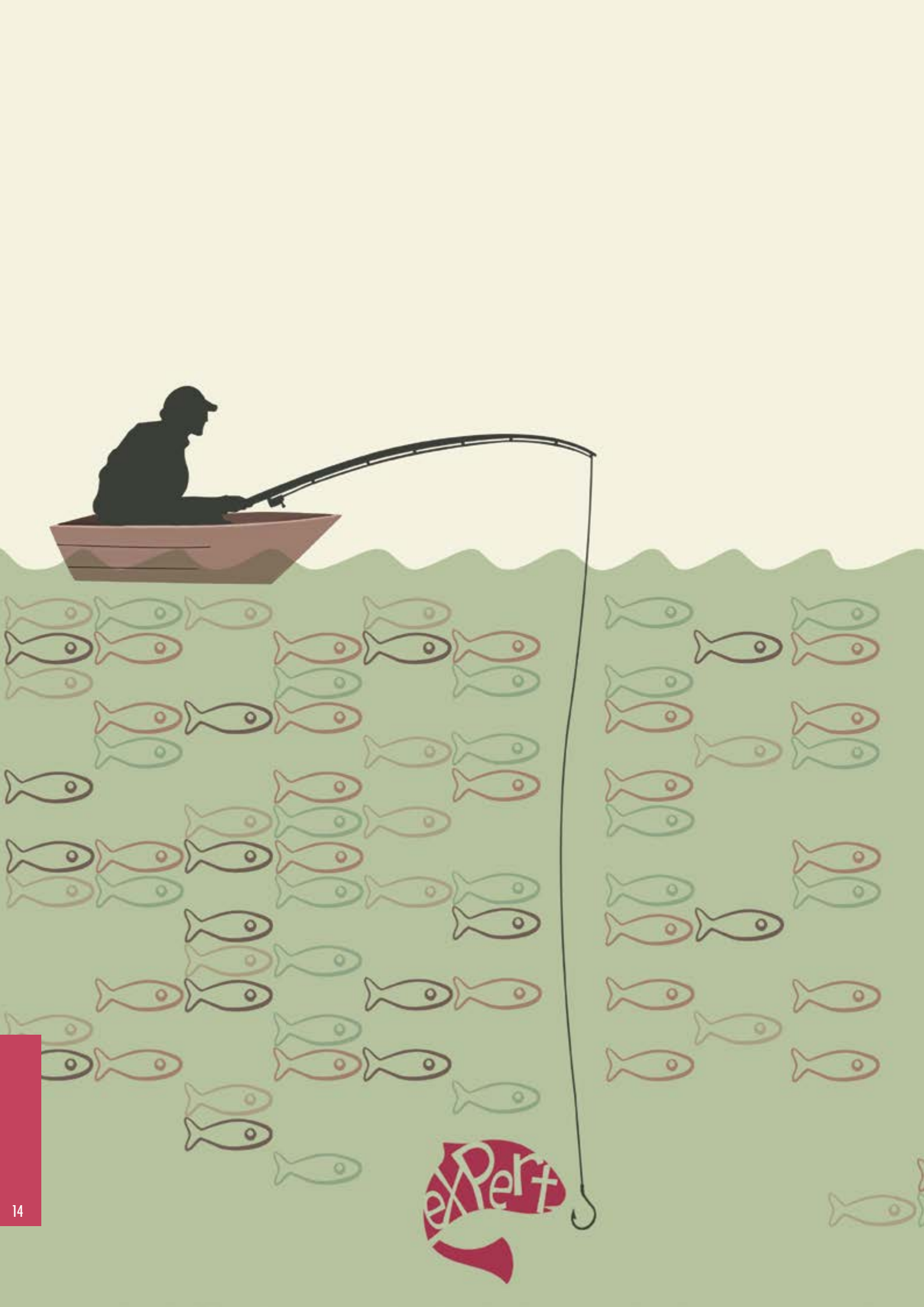
Do you..

KNOW YOUR System



System Owner ?





Experts Directory

Bringing UNIMAS Experts To The Foreground

By Maclean Patrick Sibat



Launched during the Vice Chancellor's Annual Speech on the 4th of February 2015, UNIMAS Experts is a staff directory with a difference.

Alongside being a directory for staff details, UNIMAS Experts truly shines for its ability to showcase the academic vitae of individual academicians serving the university. Publications, research works and specialisations are carefully spelled out for the respective researchers in the university. This provides a wealth of information for those who seek to enquire about any particular academician in UNIMAS.

UNIMAS Experts is fully integrated with the Integrated Research Information System (iRIS) and allows users to filter searches based on faculty or departments, or by roles whether academic or administrative.

University researchers are able to update their details within IRIS and these changes will be reflected in UNIMAS Experts. The amount of information viewable to the general public is controllable from within the iRIS



system and is set by the academician themselves.

Searches can also be conducted base on departments or faculties, allowing users to have a clear view of all the staff members for a particular department or faculty.

Future enhancements for UNIMAS Experts would include social media elements such as the ability to interact with the public, improvements to the user interface - allowing for a better and more satisfying experience, more information from iRIS to be viewable to the public and more search categories.

UNIMAS Experts is a step forward for the university's drive to be more visible to the general public, therefore strengthening the UNIMAS brand name by providing up to date details on staff members including the academics.



PEMANTAUAN LATIHAN INDUSTRI PELAJAR

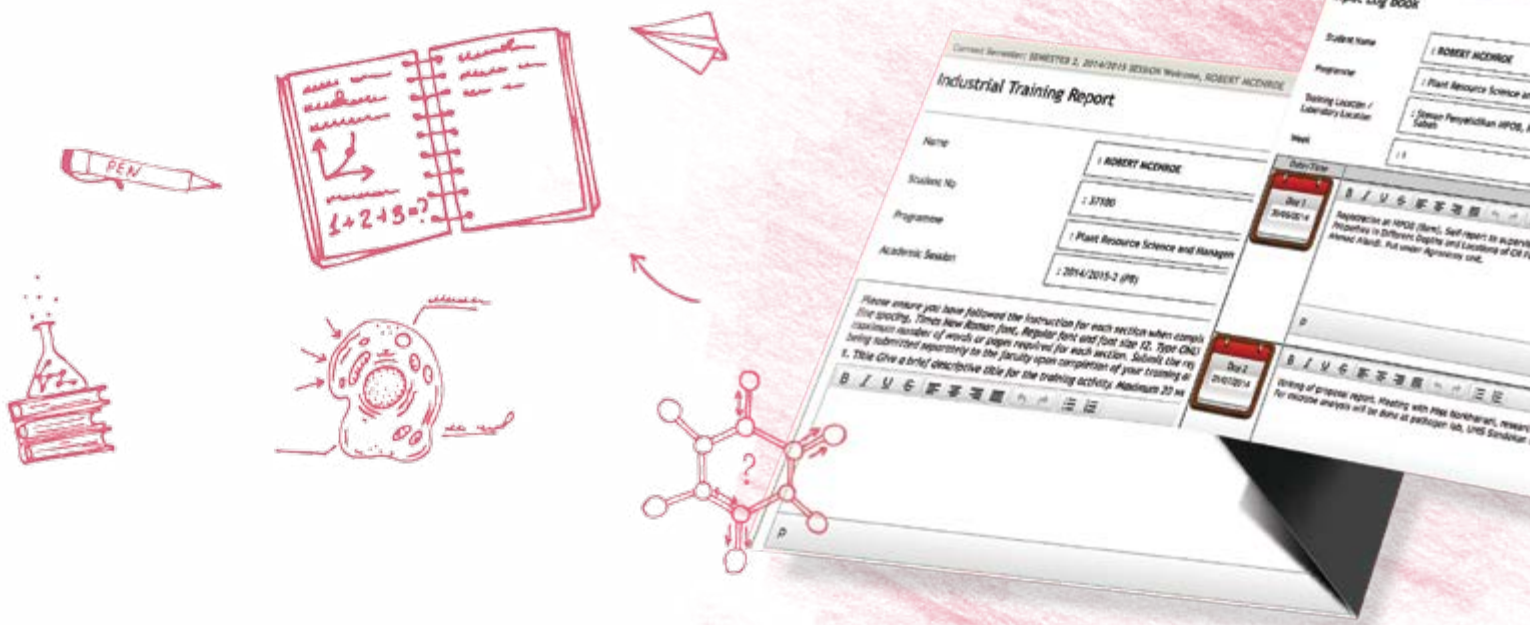
Pemantauan secara dalam talian dengan Modul Penyeliaan Pelajar

Oleh Maclean Patrick Sibat

Setelah melalui fasa *pilot project*, Modul Penyeliaan Pelajar yang dibangunkan oleh Pusat Khidmat Teknologi Maklumat dan Komunikasi (PKTMK) telah tersedia untuk kegunaan fakulti-fakulti di Universiti Malaysia Sarawak (UNIMAS).

Modul Penyeliaan Pelajar terdiri daripada tiga komponen penting iaitu Pemantauan Latihan Industri, Pemantauan Projek Tahun Akhir dan Mentor-mentee. Kesemua perkhidmatan modul diadakan secara dalam talian melalui Sistem Maklumat Pelajar sedia ada.

Fasa *pilot project*, yang hanya melibatkan komponen Pemantauan Latihan Industri telah diadakan bersama pelajar-pelajar dan pensyarah Fakulti Sains Dan Teknologi Sumber (FSTS). Projek tersebut dimulakan pada pertengahan tahun 2014 dan sehingga bulan Mac 2015; sistem tersebut telah digunakan dengan jayanya.



Ringkasan Sistem Pemantauan Latihan Industri

Pengurusan Fakulti

Pemantauan laporan semasa pelajar
Pembahagian penyelia akademik kepada pelajar yang sistematik
Laporan nisbah penyelia kepada pelajar kepada MyMOHES

Penyelia Akademik

Berlandaskan pengalaman dan maklumbalas positif daripada FSTS, PKTMK telah memulakan langkah untuk memperkenalkan khidmat Pemantauan Latihan Industri secara dalam talian ini untuk kegunaan semua fakulti di UNIMAS.

Modul Penyeliaan Pelajar diwujudkan untuk mempermudah penyampaian maklumat kepada pihak MyMOHES, disamping memudahkan juga pemantauan oleh pihak pengurusan fakulti terhadap aktiviti pelajar semasa menjalani latihan industri.

Ia juga diadakan bagi menyahut seruan universiti untuk mengadakan suasana mesra alam dengan mengurangkan penggunaan kertas.

Perkara ini tampak apabila pelajar-pelajar yang menjalani latihan industri boleh memasukkan maklumat mengenai

penempatan industri dan mengisi buku log secara dalam talian. Proses yang dahulunya menggunakan kertas, sekarang tersedia pada laman web yang boleh diakses, tak kira dimana mereka berada.

Untuk golongan pentadbir fakulti, dengan adanya sistem sebegini; ia memudahkan percaturan penyelia akademik kepada pelajar. Ini memastikan semua pelajar yang menjalani latihan industri akan dipantau dari segi perkembangan semasa dan mereka dapat dibantu sekiranya mengalami permasalahan semasa menjalani tempoh latihan industri.

Modul Penyeliaan Pelajar memudahkan aktiviti pemantauan penyelia akademik, terhadap pelajar dibawah naungan mereka. Penyelia mempunyai akses kepada buku log setiap pelajar secara *real-time*, tanpa perlu menunggu pelajar balik ke kampus untuk menghantar kembali buku log sepertimana yang dipraktikkan pada masa sekarang.



Kemudahan memantau kemajuan prestasi pelajar

Pelajar

Borang maklumat penempatan industri
Pengisian buku log latihan industri secara dalam talian

MEMPERKASAKAN PENGURUSAN ICT UNIMAS

Penjenamaan semula TECIS kepada JPICT

Oleh Harun B Maksom

Jawatankuasa Eksekutif (JKE) dalam mesyuarat bilangan 4/2015 ke-17 yang lepas telah meluluskan cadangan penjenamaan semula dan pemantapan struktur Jawatankuasa Teknikal ICT UNIMAS. Jawatankuasa Teknikal Khidmat Maklumat yang sebelum ini dikenali sebagai TECIS kini dipanggil Jawatankuasa Pemandu ICT atau singkatannya JPICT.

Penjenamaan semula ini adalah selaras dengan nama jawatankuasa teknikal ICT di peringkat kementerian. Dengan penstrukturan semula jawatankuasa teknikal ini, Pejabat Naib Canselor telah membuat perlantikan baharu bagi keahlian JPICT. Serentak dengan ini juga, Jawatankuasa Khidmat Maklumat Akademik (JKMA), sebuah jawatankuasa yang membincangkan keperluan maklumat dan sumber akademik telah dibubarkan.

Bagi memastikan inisiatif dan aktiviti ICT dilaksanakan, sebuah Jawatankuasa Kerja Teknikal ICT (JKTICT) akan dibentuk di bawah JPICT. Jawatankuasa ini berperanan membincangkan aspek teknikal spesifikasi berhubung sesuatu keperluan atau cadangan ICT yang dipohon atau dicadangkan oleh PTj.

URUSETIA

Pusat Khidmat Teknologi Maklumat dan Komunikasi (PKTMK)

- Penolong Pendaftar
- Pegawai Teknologi Maklumat

Semua perolehan yang berkaitan perkakasan atau perisian ICT DIWAJIBKAN mendapat kelulusan JKTICT. Permohonan ini boleh dimajukan kepada Urusetia JKTICT iaitu Pusat Khidmat Teknologi Maklumat dan Komunikasi (PKTMK). Sebarang penjelasan lanjut berkaitan aset ICT yang diperlukan boleh berhubung terus dengan pihak Urusetia (PKTMK).

PENGERUSI

Naib Canselor

AHLI-AHLI

Timbalan Naib Canselor (Penyelidikan dan Inovasi)
Timbalan Naib Canselor (Akademik dan Antarabangsa)
Timbalan Naib Canselor (Hal Ehwal Pelajar dan Alumni)
Bendahari
Pendaftar
Ketua Pustakawan
Semua Dekan Fakulti
Dekan Pusat Pengajian Bahasa
Dekan Pusat Pengajian Pra-Universiti
Pengarah Pusat Khidmat Teknologi Maklumat
dan Komunikasi (PKTMK)
Dekan Pusat Pembelajaran Gunaan & Multimedia
Pengarah Pusat Pengurusan Penyelidikan
Dan Inovasi

Sebahagian besar ahli JKMA diserap ke dalam JPICT.

TEMA RUJUKAN (ToR)

Merangka dan mengubal peraturan dan Dasar ICT UNIMAS

Merangka dan merancang pelaksanaan strategi ICT universiti

Menetapkan hala tuju dan strategi pelaksanaan ICT universiti

Merancang, mengenalpasti dan mencadangkan sumber seperti kepakaran, tenaga kerja dan kewangan yang diperlukan bagi melaksanakan hala tuju/ strategi ICT universiti

Merancang dan menyelaraskan pelaksanaan program/ projek ICT supaya selaras dengan Pelan Strategik universiti dan Pelan Strategik Sektor Awam

Meluluskan projek ICT berdasarkan keperluan sebenar dan dengan perbelanjaan berhemah serta mematuhi peraturan semasa yang berkaitan

Merancang dan menentukan langkah-langkah keselamatan serta dasar-dasar ICT

CSR mini Bersama

Oleh Maclean Patrick Sibat

Pada 26 Febuari 2015, *Mini Rural Transformation Centre (RTC)* Buntal menyambut kunjungan daripada Pusat Khidmat Teknologi Maklumat dan Komunikasi (PKTMK) yang merupakan sebahagian daripada aktiviti CSR UNIMAS yang dianjurkan oleh Pejabat Penolong Naib Canselor (Keterlibatan Industri dan Komuniti).

Pasukan PKTMK telah meluangkan masa untuk memeriksa serta membaikpulih kesemua 23 buah komputer di Mini RTC Buntal. Mini RTC Buntal menempatkan komputer komputer tersebut untuk kegunaan masyarakat Kampung Buntal dan kawasan-kawasan sekitar nya.

Diharap projek keterlibatan UNIMAS bersama masyarakat sebegini akan merupakan projek berterusan dan tidak sekadar *one-off event*.

Pusat Mini RTC Buntal merupakan pusat pertama daripada beberapa pusat seumpamanya di Negeri Sarawak yang akan mendapat manfaat daripada projek ini. Ini akan

UNIMAS RTC Buntal

memberi peluang kepada semua staf PKTMK dan universiti untuk turut menyumbang bakti kerana ahli pasukan-pasukan yang dihantar akan ditukar-ganti mengikut kesesuaian.

Syabas kepada pasukan PKTMK kerana menabur bakti, menyumbangkan masa dan tenaga untuk membantu membaik-pulih komputer-komputer di Pusat Mini RTC Buntal.



Explain your core business

Like a stranger, your website is a place where new visitors would like to explore. Thousands of words depicting your main core business would definitely helps them to understand you better. But remember, always keep it simple, exciting and creative to attract your readers.

Target your audience

Everyone has their own favourite websites to visit. Be it entertainment, education, sports or blogs, there are certain reason why some sites can grab massive users within a day. By knowing what your audience want and need, you will be able to get the numbers growing.



Enrich Multimedia Content

Human minds are used to Words, Numbers, Colours, Images and Animations. A plain site with less multimedia contents are similar to a grayscale version of scenery image. But too much of multimedia content would also affect your page loading time.

Optimise Keywords in Posts

Nowadays, we often talk about hash-tag. With a certain keywords, we can manipulate the search engine results which will reflect to the number of hits to a certain articles. There are several analytic tools that could help you to identify top keywords. All you need to do is explore!

8 Ways to Spice Up Your Web

By Adam Francis

Easy Navigation

An organised sites with a very neat & simple arrangements would create great user experiences. An overcrowded landing page would also affects the loading time for your site, and of course, you wouldn't want your user to leave your page due to the delay.

Content is King

Uniqueness and originality is the key for your contents creation. Feed your audience with fresh contents everyday. It is like opening a new chapter in a book for them, each pages gives them a new story to uncover.

Utilise Social Media

Web 2.0 applications makes interaction between audiences easier. Words of mouth are more powerful than door-to-door marketing. Integration between available Social Media would give you the explosive chain reaction marketing to your site. Be aware, it might serve you good or bad, depending on what you provided to the audience.

Get Feedback

Help us to help you. Improvement is the key to a good website. Without audience feedback, the webmaster would play a mind-guessing games of what their user needs in their website. A simple rating & comment mechanism would help.





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